

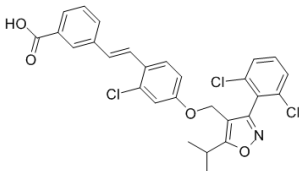
Certificate of Analysis

Target	生物活性小分子>>Nuclear Receptor/Transcription Factor>>Farnesoid X Receptor (FXR)
Cat.No	DC7566
Name	GW-4064

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Chemical Properties

CAS	278779-30-9
Formula	C ₂₈ H ₂₂ Cl ₃ NO ₄
MW	542.84
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of GW-4064 is a complex molecule. It features a central benzene ring with a carboxylic acid group (-COOH) at the 1-position and a chlorine atom at the 3-position. This benzene ring is connected via a double bond to another benzene ring at the 1-position. The second benzene ring has a chlorine atom at the 3-position and a methoxy group (-OCH₂-) at the 4-position. The methoxy group is connected to a five-membered heterocyclic ring containing an oxygen atom and a nitrogen atom. This heterocyclic ring has a chlorine atom at the 2-position and an isopropyl group at the 3-position.
Purity	>98%

Website:
www.dcchemicals.com